Express Mail No.: EV 603556828 US
PRIO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007 OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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### TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER P144-US-01\_

CON	NCERNING A SUBMISSIC	ON UNDER 35 U.S.C. 371	0.3 70 12 79 (IKIN) (Bee 37 CFR 1.5)						
	TIONAL APPLICATION NO. 52003/041022	INTERNATIONAL FILING DATE 22 December 2003	PRIORITY DATE CLAIMED						
PCT/US2003/041022 22 December 2003 20 December 2002  TITLE OF INVENTION									
Isolated Communication Sample Processing System and Methods of Biological Slide Processing									
APPLICANT(S) FOR DO/EO/US Gordon Feingold, Marc Key									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1.	. This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	The US has been elected (Article 31).								
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))							
	a. I is attached hereto (required only if not communicated by the International Bureau).								
	b.  has been communicated by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. 🗆	An English language translation of the	e International Application as filed (35 U.S.	C. 371(c)(2)).						
	a. is attached hereto.								
	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))						
	a. are attached hereto (requi	red only if not communicated by the Interna	ational Bureau).						
	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. have not been made and will not be made.								
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 🔽	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. 🔲	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items	s 11 to 20 below concern document(s	;) or information included:							
11. 🗹	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12. 🗌	An assignment document for recording	ng. A separate cover sheet in compliance w	rith 37 CFR 3.28 and 3.31 is included.						
13. 🗹	A preliminary amendment.								
14.	An Application Data Sheet under 37 CFR 1.76.								
15.	A substitute specification.								
16. 🗹	A power of attorney and/or change of address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. 🗹	Other items or information: a firm letter of transmittal; a Certificate of Express Mailing for each document; a return postcard								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

# JC20 Rec'd PCT/PTO 1 6 JUN 2005

PTO-1390 (Rev. 02-2005)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO			PLICATION NO.	ATTORNEY'S DOCKET NUMBER				
10/539192 PCT/US2003/041022			2	P144-US-01				
The following fees have been submitted				CALCULATIONS	PTO USE ONLY			
21. Pasic national fee\$300			\$ 300.00					
22. Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 100.00			
Search fee (37 CF	nal Searching Aut ch Report prepar	\$ 100.00						
1	TOTAL OF 21, 2	2 and 23 =			\$ 500.00			
sequence list	ting or computer	program listing filed	in paper over 100 sheets (e. I in an electronic medium). paper or fraction thereof.	xcluding				
Total Sheets	Extra Sheets		additional 50 or fraction p to a whole number)	RATE				
- 100 =	/50 =			x \$250	\$ 0.00			
Surcharge of \$130 claimed priority da			ation later than 30 months fr	om the earliest	\$			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims		41 - 20 =	21	× \$ 50	\$ 1,050.00			
Independent claim	ns	1 -3=	0	x \$200	\$ 0.00			
MULTIPLE DEPE	NDENT CLAIM(S	6) (if applicable)		+ \$360	\$ 0.00			
			TOTAL OF ABOVE	CALCULATIONS =	\$ 1,550.00			
Applicant clai	ms small entity st	tatus. See 37 CFR	1.27. Fees above are reduc	ed by ½.				
				SUBTOTAL =	\$ 1,550.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$			
TOTAL NATIONAL FEE =					\$ 1,550.00			
		ignment (37 CFR 1 CFR 3.28, 3.31). \$4	.21(h)). The assignment mu 10.00 per property	st be accompanied +	\$ 0.00			
			TOTAL F	EES ENCLOSED =	\$ 1,550.00			
					Amount to be refunded:	\$		
					Amount to be charged:	\$		
a. A check	in the amount of	\$ 1,550.00	to cover the abo	ve fees is enclosed.				
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c. The Con	nmissioner is here	eby authorized to c A duplicate copy	harge any additional fees who of this sheet is enclosed.	nich may be required,	or credit any overpaymen	at to Deposit		
d. D Fees are	e to be charged to	a credit card. WA	RNING: Information on this to rd information and authorization	form may become pub tion on PTO-2038.	olic. Credit card informat	ion should not		
NOTE: Where an	appropriate tim	e limit under 37 C	FR 1.495 has not been me n to pending status.		(37 CFR 1.137(a) or (b))	must be filed		
SEND ALL CORR		• • •	. •	Nini		11 -		
Nicole A. Ress		Penu gr	ine 16,2005					
1			Nicole A. Re	J				
Fort Collins, CO 80521 NAME				<del></del>				
(070) 224 2100				No.: 48,665	·			
(970) 224-3175 - Facsimile					ON NUMBER			

10/539192

Express Mail No: EV 603556828 US

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number:

Filed:

Applicants:

Gordon Feingold, Marc Key

Title:

Isolated Communication Sample Processing System and Methods of

**Biological Slide Processing** 

International Application No: PCT/US2003/041022, Filed 22 December 2003

Original US Applications:

60/435,601, Filed 20 December 2002

TC/A.U: Examiner:

Assignee:

DakoCytomation Denmark A/S

Attorney Docket:

P144 US 01

Customer No.

33549

#### LETTER OF TRANSMITTAL

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

Sir:

Enclosed for filing is an application for patent entitled "Isolated Communication Sample Processing System and Methods of Biological Slide Processing" including the following documents:

- 1. Application Data Sheet;
- 2. Preliminary Amendment;
- 3. a Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) concerning a filing under 35 U.S.C. 371 (FORM PTO-1390 (02/2005));
- 4. a true and correct copy of the Declaration for Patent Application as executed in the international application, along with a cover sheet;
- 5. Power of Attorney;

USNP- LAN-P144-Firm XMT

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## 10/539192 JC20 Rec'd PCT/PTO 1 6 JUN 2005

- 6. Information Disclosure Statement along with Foreign patent or patent publication references and Other references in accordance with the Office's waiver of the requirement under Rule 1.98(a)(2)(ii);
- 7. this Letter of Transmittal along with a Check payable to the Director of the Patent and Trademark Office in the amount of \$1,550.00; and
- 8. Express Mail Certificates for each document and a return postcard.

Please confirm receipt of the documents by applying your date stamp and serial number on the enclosed postcard and returning it to me.

Please address all future correspondence to: Santangelo Law Offices, P.C., 125 South Howes, Third Floor, Fort Collins, CO 80521.

I have this <u>I</u> day of June, 2005, either myself personally or through my direction of staff at this office, deposited all of the items in the above letter of transmittal with the United States Postal Service as Express Mail, postage prepaid, in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

Dated this 100 day of June, 2005.

Respectfully Submitted, SANTANGELO LAW OFFICES, P.C.

By: Mlole a. Renye

Nicole A. Ressue Attorney for Assignee PTO No. 48,665

125 South Howes, Third Floor Fort Collins, CO 80521

(970) 224-3100

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TC/A.U: Examiner:

Assignee:

DakoCytomation Denmark A/S

Attorney Docket:

P144 US 01

Customer No.

33549

#### CERTIFICATE OF EXPRESS MAILING

- I, Cheryl A. Swanson, hereby certify to the truth of the following items:
- I am an employee of Santangelo Law Offices, P.C., 125 South Howes, Third Floor, Fort Collins, Colorado 80521.
- I have this day deposited the attached Letter of Transmittal along with a check in the amount of \$1,550.00 for National Phase filing fee and a return postcard with the United States Postal Service as "Express Mail" for mailing to: Mail Stop PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Dated this 1/2 day of June, 2005.

Cheryla-Swanson

# 10/539192 JC20 Rec'd PCT/PTO 1 6 JUN 200

Express Mail No: EV 603556828 US

IN THE UNITED STATES PATENT AND				
TRADEMARK OFFICE				

Application Number:

Filed:

Applicants:

Gordon Feingold, Marc Key

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TC/A.U:

Examiner:

Assignee:

DakoCytomation Denmark A/S

Attorney Docket:

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- I am an employee of Santangelo Law Offices, P.C., 125 South Howes, Third Floor, Fort Collins, Colorado 80521.
- I have this day deposited the attached Preliminary Amendment with the United States Postal Service as "Express Mail" for mailing to: Mail Stop PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Dated this 16 day of June, 2005.

Cheryl a Sevansen Cheryl A. Swanson

Express Mail No: EV 603556828 US

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Application Number:** 

Filed:

Applicants:

Gordon Feingold, Marc Key

Title:

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Dated this 16 day of June, 2005.

Cheryl G. Swanson
Cheryl A Swanson



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- 1. I am an employee of Santangelo Law Offices, P.C., 125 South Howes, Third Floor, Fort Collins, Colorado 80521.
- 2. I have this day deposited the attached Application Data Sheet with the United States Postal Service as "Express Mail" for mailing to: Mail Stop PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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Cheryl A. Swanson

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Dated this 16 day of June, 2005.

Chery G. Swanson
Cheryl A. Swanson

# JC20 Rec CT/PTO 1 6 JUN 2005

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- I have this day deposited the attached Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) concerning a filing under 35 U.S.C. 371 (FORM PTO-1390 (REV 02-2005)) with the United States Postal Service as "Express Mail" for mailing to: Mail Stop PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Dated this 4 day of June, 2005.

Cheryl G. Swanson
Cheryl A. Swanson

# 10/539192



Express Mail No: EV 603556828 US

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Application Number:** 

Filed:

Applicants:

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Title:

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- I have this day deposited the attached Declaration of Inventorship along with a cover sheet with the United States Postal Service as "Express Mail" for mailing to: Mail Stop PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Dated this /b day of June, 2005.

Cheryl A. Swanson